

IN THE ABSTRACT

Please amend the Abstract as shown in the enclosed Replacement Abstract.

REPLACEMENT ABSTRACT

An integrated display unit described with a display having a plurality of display elements (Dx) which are joined together into a plurality of groups, and with various circuit arrangements for controlling the display. The display is in particular a pixel-based display such as, for example, a (P or O) LED matrix with groups in the form of display elements arranged in rows and columns. The operating principle of the circuit arrangements is that of a shift register, wherein the ~~usually~~ usual NxM external contacts for the scanning and data lines can be reduced to a number of eight or ten such contacts. An essential advantage of the circuit arrangements is that they can be integrated together with the matrix display into the display unit on a single circuit board.